

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-05-23
Investment Auto Submission Date: 2012-02-22
Date of Last Investment Detail Update: 2012-03-29
Date of Last Exhibit 300A Update: 2012-06-25
Date of Last Revision: 2012-07-20

Agency: 429 - Nuclear Regulatory Commission **Bureau:** 00 - Agency-Wide Activity

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: Core Financial System - Replacement (CFS)

2. Unique Investment Identifier (Ull): 429-000001100

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Core Financial System Replacement investment is the deployment of the Financial Accounting and Integrated Management Information System (FAIMIS). NRC uses a Federal Shared Service Provider (SSP), the National Business Center (NBC) at the Department of the Interior (DOI), as the host/provider of the NRC's core financial accounting system, FAIMIS. In addition, NBC stores the historical data from the Federal Financial System (FFS); NRC used FFS prior to FY 2011, we are required to maintain this data in accordance to National Archives and Records Administration (NARA) standards. FAIMIS replaced five systems: FFS, License Fee Billing System, Allowance/Allotment and Financial Plan system, Capitalized Property System and Cost Accounting System. FAIMIS went live on 10/01/2010. In July of 2012 NRC will Re-host FAIMIS to an new SSP, CGI. FAIMIS interfaces with RPS, BFS and T&L for reference data and payroll. The increase in project cost can be attributed to the following: -FY 2011, an increase in Operations and Maintenance (O&M) cost estimated for both software and hardware since receiving the initial cost estimate from NBC is due to additional requirements captured during the Requirements Definition and maintaining NRC on the current version of the software (7 minor releases and 1 major upgrade per 4 year period). -FY 2012, the Acquisition Module implementation was postponed from a date in FY 2012 to FY 2014, but requirements analysis continued. -FY 2012, DOI/NBC, our SSP notified NRC of their plan to no longer support Momentum in FY 2013. This resulted in a search for a new

SSP; this contract was awarded in December 2011. NRC will move FAIMIS and the FFS historical data to the new SSP, CGI, in July 2012. -FY 2013, Acquisitions selected PRISM and is currently developing a plan; cost, schedule and scope of the implementation. -FY 2013, increase occurs due to the postponement of implementing an Acquisition System in FY 2012, requirements analysis continues for a strategic plan which will incorporate all acquisition data enterprise wide, including commercial contracts and Interagency Agreements (i.e. DOE lab agreements) into one integrated system. NRC is working with U.S. Department of Transportation, Federal Aviation Administration (FAA) to determine if FAA can support NRC and the Acquisition product PRISM. -FY2013 +, depending on the Implementation of an Acquisitions System and SSP selected, future O&M costs will change.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

The objective of the CFS-R project is to achieve operational efficiency and improve internal controls, as well as automate manual business processes. FAIMIS provides accurate and timely financial performance information to NRC staff and stakeholders to assist in the decision-making process and in the oversight of licensing and regulatory programs. This improved capability and integration increases the number of employees with access to accurate and timely financial information. It includes interfaces to employee time and labor costs systems as well as budget formulation systems which has eliminated the need to manually enter the data into two separate systems, making the data available more accurate. The License Fee Billing System (FEES) legacy system and the Cost Accounting System (CAS) were decommissioned by the end of FY 2011. And their functionality was incorporated into FAIMIS. DOI/NBC, our current shared service provider notified NRC of their plan to no longer support Momentum as of FY 2013. If the move to a new Shared Service Provider is not funded, NRC would lose their ability have an IT Core Financial System. Fully implementing and integrating an Acquisitions System in FY 2014 will further enhance the ability of NRC to gather data and produce reports accurately depicting commercial contracts and Interagency Agreements from their inception to their conclusion. As wells as having the ability to link Contracts and Interagency Agreements (i.e. DOE lab agreements) to financial commitments, obligations and payments.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

FAIMIS went live October 01, 2010. Converted License fee billing data into FAIMIS in December 6, 2010. Transitioned Help Desk from DME support to O&M support April 1, 2011. Using FAIMIS, sent out annual license fee bills in April 2011.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

Migrate FAIMIS to a new shared service provider. Award contract for Acquisition Module and begin DME.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2010-03-24

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$3.1	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$15.1	\$0.6	\$3.7	\$1.4
DME (Including Planning) Govt. FTEs:	\$3.5	\$0.6	\$0.0	\$0.5
Sub-Total DME (Including Govt. FTE):	\$21.7	\$1.2	\$3.7	\$1.9
O & M Costs:	\$0.0	\$14.3	\$5.7	\$6.6
O & M Govt. FTEs:	\$0.0	\$2.9	\$1.4	\$1.5
Sub-Total O & M Costs (Including Govt. FTE):	0	\$17.2	\$7.1	\$8.1
Total Cost (Including Govt. FTE):	\$21.7	\$18.4	\$10.8	\$10.0
Total Govt. FTE costs:	\$3.5	\$3.5	\$1.4	\$2.0
# of FTE rep by costs:	23	9	9	13
Total change from prior year final President's Budget (\$)		\$8.3	\$0.0	
Total change from prior year final President's Budget (%)		83.00%	-0.10%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

The Acquisition Module was scheduled for FY 2012 but was postponed until FY 2014. Planning occurred in FY 2011/2012. Increased in O&M cost for software/hardware due to, additional requirements captured during the Requirements Definition and, maintaining NRC on the current version of the software. DOI/NBC, our shared service provider will no longer support Momentum in FY 2013. Resulting in a search for a new provider. Contract will be awarded in 09/2011 with the move completed by 10/2012.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	3100	86640IMONRC33									
Awarded	3100	NRCHQ12T090001	NRCHQ11C330059	3100							
Awarded	3100	ACESCNRCPP-12									
Awarded	3100	NRCDR3310324	NRCT006	3100							
Awarded	3100	NRCHQ12T100013	NRCHQ11C330059	3100							
Awarded	3100	NRCHQ7N1210004									

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Specific performance measures were explicitly defined by the Service Level Agreement (SLA) within the interagency agreement with the SSP/NBC. Contract performance will be evaluated monthly through status reports which track hours for operations and maintenance as well as monitoring the performance measures included in SLA. The hours & costs associated with the O&M contracts will be verified by the project manager against hours & costs submitted by the SSP/NBC in billings. Discrepancies are resolved with the SSP/NBC prior to approval of payment. An Operational Analysis is also used to evaluate whether these contracts are performing within budgetary requirements. Target deliverable dates are monitored and tracked in Rational ClearQuest. Operational Analysis (OA) must be performed in accordance with NRC guidance to demonstrate whether the investment has achieved the expected cost, schedule, and performance goals. The OA will be utilized to confirm that realized benefits outweigh costs and FAIMIS continues to support agency goals.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-05-23

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
1	FAIMIS re-host	Evaluate Shared Service providers for CFS (FAIMIS) using Momentum Financials and identify a vendor to provide hosting services. Move FAIMIS to the new provider.			
2	Planning: Acquisition module	Analyze and develop requirements for an Acquisition system. Evaluate Commercial System and identify best product, award contract.			
3	Implement Acquisition module	Using a shared service provider implement Product for Acquisition module of CFS.			
4	Core Financial O&M	Annual cost of Core Financial Operations and maintenance. Shared service provider completes O&M functions.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities	End Point Schedule Variance	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
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Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
		(\$M)	(in days)					
1	FAIMIS re-host							
2	Planning: Acquisition module							
3	Implement Acquisition module							
4	Core Financial O&M							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
4	Fiscal Year 2011 Annual security assessment and contingency plan		2011-07-15	2011-08-22	2011-08-22	44	-38	-86.36%
1	plan Re-hosting of FAIMIS		2011-10-31	2011-10-31	2011-12-02	186	-32	-17.20%
2	Inception- Phase II/Requirement Clarification and Integration Planning for the Acquisition Module		2012-01-01	2012-06-30		95	-243	-255.79%
1	Review requirements for FAIMIS to be re-hosted		2012-03-12	2012-03-12		143	-172	-120.28%
1	design re-host of FAIMIS		2012-07-31	2012-05-31		152	-31	-20.39%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
% of time system is up and fully operational during regular work hours	%	Customer Results - Service Coverage	Over target	95.000000	95.000000	95.000000	99.000000	Monthly
Days to issue monthly Part 171 license fee bills to customers in order to improve the timeliness of receipts and to maximize the return of receipts to the Treasury General Fund.	days	Process and Activities - Financial	Under target	5.000000	5.000000	5.000000	5.000000	Monthly
Days to issue monthly Part 170 license fee bills to customers in order to improve the timeliness of receipts and to maximize the return of receipts to the Treasury General Fund.	days	Process and Activities - Financial	Under target	5.000000	5.000000	5.000000	5.000000	Monthly
Days to issue quarterly Part 170 license fee bills to customers in order to improve the timeliness of receipts and to maximize the return of receipts to the Treasury General Fund.	days	Process and Activities - Financial	Under target	5.000000	8.000000	10.000000	5.000000	Quarterly
Help Desk requests processed from users requesting passwords re-set with in one hour	%	Customer Results - Service Quality	Over target	90.000000	90.000000	94.000000	95.000000	Monthly

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
maintain compliance with Federal Financial Management System Requirements (FFMSR) in accordance with OMB policy	%	Mission and Business Results - Management of Government Resources	Over target	100.000000	100.000000	100.000000	100.000000	Monthly
Help desk requests on operational issues dealing with technical, infrastructure security and O&M -- year to date	%	Customer Results - Service Quality	Under target	50.000000	45.000000	45.000000	40.000000	Monthly
Help desk requests related to functional questions and issues with a severity level of 3 or 4 (high)	number	Customer Results - Customer Benefit	Under target	200.000000	150.000000	155.000000	125.000000	Semi-Annual
days to inactivate accounts of FAIMIS users leaving NRC	days	Process and Activities - Security and Privacy	Under target	2.000000	3.000000	2.000000	2.000000	Quarterly
Manage User inactivity. Monthly identify all users who have not logged into the system in the last 60 days. Notify them and request they log in. If they do not log in within 15 days de-activate their account.	days	Mission and Business Results - Support Delivery of Services	Under target	15.000000	15.000000	15.000000	15.000000	Monthly
% of time system is up and fully operational during regular work hours	%	Technology - Reliability and Availability	Over target	95.000000	95.000000	95.000000	99.000000	Monthly